

What is Claimed Is:

1. A ferrite fine powder having a mean particle size of 0.1 to 30 μm and consisting of spherical single-crystal particles.

2. The ferrite fine powder claimed in Claim 1, wherein the sphericity is in the range of 0.95 to 1.

3. The ferrite fine powder claimed in Claim 1, obtained by spray pyrolysis.

4. The ferrite fine powder described in Claim 1, wherein the mean particle size is 0.3 to 30 μm .